

# INO 1250 square

suspended

034-444453GH

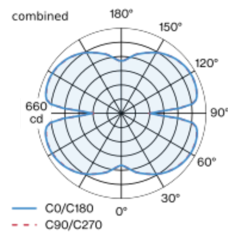


Project / Type
Notes
Count / Date



Square light fitting made of aluminium; seamlessly welded; surface grey powder coated; suspended luminaire with 2000mm cable suspension (canopy central); height adjustment without tools; incl. transparent feed; electronic operating unit installed in the canopy; light colour 3000 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 90$ ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; HPO (High Performance Opal) cover for uniform illumination; inwards facing emission characteristics; direct/indirect light emission for additional accentuation of the ceiling; canopy with 2 cable openings and plug-in terminal for through wiring; degree of protection IP20; PC1; 220-240 V; internal wiring in light halogen free; incl. DALI-2 converter; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



## General

Ceiling , Suspended
grey , RAL 9006 <sup>1</sup>
IP20
indirect 3490 lm
direct 3500 lm
total 6990 lm

## LED

3000 K
CRI $\geq 90$
L90 / 50000 h
initial MacAdam $\leq 3$ SDCM
R <sub>g</sub> : 99 , R <sub>f</sub> : 91 , R <sub>(1-15)</sub> : 89
MR 0.61
MDER 0.55

## Optical

High Performance Opal
opal (lambertsch)
PstLM $\leq 1.0$ <sup>2 3</sup>
SVM $\leq 0.4$ <sup>2 3</sup>

## Electrical

DALI-2
220-240 V
system 65 W
system 108 lm/W <sup>4</sup>
PC1
1 DALI Addr.

## Physical

cable 2000 mm
length 1255 mm
width 1255 mm
height 60 mm
5.5 kg

<sup>1</sup> RAL code <sup>2</sup> combined  
<sup>3</sup> Value of containing product at full load (undimmed)  
<sup>4</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

## Installation instructions



## Lighting calculator

